

Nymphalidae (the Brush-footed Butterflies)

The insects belonging to these different subfamilies may be distinguished by the help of the following analytical table, which is based upon that of Professor Comstock, given in his "Manual for the Study of Insects" (p. 396), which in turn is based upon that of Dr. Scudder, in "The Butterflies of New England" (vol. i, p. 115).

KEY TO THE SUBFAMILIES OF THE NYMPHALIDAE OF THE UNITED STATES AND CANADA

- I. With the veins of the fore wings not greatly swollen at the base.
- A. Antennae naked.
- (a) Fore wings less than twice as long as broad—*Eupiceinte*.
- (b) Fore wings twice as long as broad and often translucent, the abdomen extending far beyond the inner margin of the hind wings
- B. Antennae clothed with scales, at least above.
- (1) *Heliconinae*. Fore wings at least twice as long as broad.
- (2) Fore wings less than twice as long as broad.
1. Palpi not as long as the thorax—*Nymphalinae*.
2. Palpi much longer than the thorax—*Libytheinae*.
- II. With some of the veins of the fore wings greatly swollen at the base—*Salyrince**

We now proceed to present the various genera and species of this family which occur within the territorial limits of which this book treats. The reader will do well to accompany the study of the descriptions, which are at most mere sketches, by a careful examination of the figures in the plates. In this way a very clear idea of the different species can in most instances be obtained. But with the study of the book should always go, if possible, the study of the living things themselves. Knowledge of nature founded upon books is at best second-hand. To the fields and the woods, then, net in hand! Splendid as may be the sight of a great collection of butterflies from all parts of the world, their wings

"Gleaming with purple and gold,"

no vision is so exquisite and so inspiring as that which greets the

true aurelian as in shady dell or upon sun-lit
upland, with the blue
sky above him and the flowers all around him, he
pursues his
pleasant, self-imposed tasks, drinking in health
at every step.